

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/003105

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02D11/10 B60K26/02 B60K41/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02D B60K F02N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/02210 A (FIAT RICERCHE ;PORTA ATTILIO (IT); ELLENA GIOVANNI (IT); LUPO MASS) 11 January 2001 (2001-01-11) cited in the application the whole document	1-8
Y	GB 2 114 717 A (BRITISH AEROSPACE) 24 August 1983 (1983-08-24) page 2, line 19 - page 3, line 33 figure 1	1-8
A	EP 1 052 400 A (NISSAN MOTOR) 15 November 2000 (2000-11-15) the whole document	7,8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

29 June 2004

Date of mailing of the international search report

13/08/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 686 (M-1529), 15 December 1993 (1993-12-15) & JP 05 231194 A (NIPPONDENSO CO LTD), 7 September 1993 (1993-09-07) abstract -----	1
A	US 5 568 797 A (LANDERRETCHÉ ALAIN) 29 October 1996 (1996-10-29) column 1, line 55 - column 2, line 38 -----	1
A	EP 0 559 342 A (HITACHI LTD) 8 September 1993 (1993-09-08) the whole document -----	1-8
A	US 4 353 272 A (REMBOLD HELMUT ET AL) 12 October 1982 (1982-10-12) the whole document -----	1-8

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Information on patent family members

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